**Intermediate Algebra Discussion - WAMATYC - Notes from 4/22/11**

* **Intro :** History and Context of Intermediate Algebra and College-Level Math **(*10min*)**
  + **Bill -** Big Picture of IA in Washington
  + **Mike -** Why did you get into IA debate? Struggles with IA. What is missing? Where will they use this stuff? Gatekeeper around college-readiness.
  + **Focus:** Larger Question for the discussion “where should the split off point be? Is a calc prep track the best.
* **Defining IA (*20 min*)**
  + Using iClickers to poll the crowd. Have a master list of the topics numbered with the slides. 80% agreement necessary to be included.
  + Link problems to a topic. *What are the core topics?*
  + What is something that you agree is absolutely critical that must be **in IA that** is not on this list? - *Small Groups* -
* **Transition to the College-ready movement**
  + Gatekeeper Questions: What is something that is not on this list that you believe that students should have to be considered **college-ready**? - Where does it diverge? Where does the CORE set of mathematics that all should/must know? VS what is Intermediate Algebra?
* Let’s look over the Statway/Common Core topics to add to our conversation.
  + 1. View the legitimacy of these in comparison to these and IA.
    2. Where is that branching point? Why should we wait until college-level ? Why should we break?
* **Conclude/Debrief**

**What are those core things that we are trying to make public?**

**(Homework for Mike and Bill)**

*Bigger Questions?*

What math do they need for their lives/careers? Essential elements

What math do students need for college-level?

If students have achieved this level of understanding then they are prepared for college-level?